

**Virginia Department of Health
Pandemic Influenza Monthly Activity Report
February 5, 2007**

WORLDWIDE UPDATE

- The World Health Organization is reporting a total of 270 human cases of avian influenza A (H5N1), including 164 deaths (60.6%). Egypt and Indonesia have experienced human disease activity during the month of January. An additional suspect case is under investigation in Nigeria. Persons diagnosed with this condition continue to have exposures to sick and/or dead poultry prior to onset of illness.
- The CDC released Pre-Pandemic Planning Guidance on Community Strategies for Pandemic Influenza Mitigation. The guidance should provide additional detail that VDH and other agencies can use in our planning efforts.
- Advanced development of H5N1 influenza vaccines funded. U.S. Department of Health and Human Services (HHS) Secretary Mike Leavitt announced Wednesday, January 17, that the department has awarded contracts totaling \$132.5 million to three vaccine makers for the advanced development of H5N1 influenza vaccines using an immune system booster called an adjuvant.
- The H5N1 virus was found in turkeys in one part of England, probably transmitted from migrating birds. England has had H5N1 in poultry in the past, eradicated by culling of affected and nearby poultry. This does not change anything in terms of the risk of a pandemic. There have been no H5N1 influenza cases in any people in England. People who have been working with the turkeys are receiving Tamiflu as a precaution.

VDH ACTIVITIES – Central Office

- VDH hosted the Quarterly Pandemic Influenza Advisory Committee Meeting. The agenda included presentations on: Avian Flu (H5N1) Asia Update; Antiviral Distribution Planning; Department of Human Resources Planning Update; Exercise (FLUEX) After Action Items; Commonwealth Preparedness Working Group PanFlu Statewide / Multi Discipline Planning; Fatality Management Planning; Local Best Practices; Public Education Materials.
- Director Office of Commonwealth Preparedness, Secretary Health and Human Resources, Commissioner, Deputy Commissioner briefed the Governor and Cabinet on PanFlu Planning Progress and multi-discipline, interagency plan expansion through the Commonwealth Preparedness Working Group. The Governor has formed a Cabinet Pandemic Steering Committee to provide oversight to PanFlu Planning Progress.
- VDH training, epi and communications staff participated in a pilot learning collaborative conducted by the Rand Corporation, a research and analysis organization, to explore use of quality improvement practices on public health initiatives to meet consumer needs during a pandemic. VDH shared action steps for implementation of a new public inquiry center to provide citizens with answers to questions during an outbreak of pandemic flu. Lessons learned will be the topic of a white paper. The project was funded by CDC and the Robert Wood Johnson Foundation.
- On February 1, 2007, the Centers for Disease Control and Prevention (CDC) released "Interim Pre-pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States". This guidance focuses on the early, targeted, layered use of non-pharmaceutical interventions to limit the spread and impact of a pandemic of influenza during the 4-6 month period of time before a vaccine is available. The goals of

the government are to limit the spread of the pandemic, mitigate disease, suffering and death, sustain infrastructure and minimize the impact on the economy and the functioning of society. The Guidance is based on the premise that planned early use of multiple interventions will be more successful in limiting spread and impact of the pandemic than uncoordinated use of individual measures.

The different interventions described include: 1) isolation of all persons ill with influenza, 2) voluntary quarantine of members of households with influenza, 3) dismissal of students from schools and closure of child care programs, 4) social distancing to reduce contact among adults in the workplace and community. The document presents a Pandemic Severity Index of Categories 1 through 5, where Category 5 is the most severe pandemic. Different mitigation strategies and interventions are presented depending on the severity of the pandemic. The document is presented to assist states and localities in their pandemic influenza planning efforts and will be used as guidance for state and local plans in Virginia. The document does not address other pandemic control efforts such as the use of antiviral medication and infection control measures.

For more information, follow this link

http://www.pandemicflu.gov/plan/community/community_mitigation.pdf.

- Health Districts and EP&R Regions continue community outreach and coordinated PanFlu planning (refer to attached VDH Pandemic Flu Activities Progress Report).

VDH Pandemic Flu Activities Progress Report

VDH ACTIVITIES – Regional Reports

- **Eastern Region**

- The Virginian-Pilot published a full page article on PanFlu Preparedness (attached). The Regional Team has been active for many months in working with the Virginian-Pilot on PanFlu and their role in community preparedness. The Pilot's health reporter interviewed the Regional Epidemiologist, PIO and Trainer for this article.
- Regional Trainer is working with the Virginia Beach Health Department on their Pandemic Influenza Summit for Businesses.
- Regional Medical Consultant and Regional Hospital Coordinator met with the Director of Sentara Medical Group to discuss pandemic preparedness for community physicians.
- Regional PIO gave a PanFlu presentation to regional school PIOs. He supplied information and discussed ways to work together during a crisis.

- **Northern Region**

- Region prepared and distributed a press release reminding residents that "it's not too late to vaccinate." A copy of the release is attached to this e-mail along with the weekly report.
- NOVA regional PIO- Attending Feb 8 day-long national media briefing with high level HHS, CDC, NIH staff including Dr. Gerberding, Tony Fauci, Bruce Guellin (National Vaccine Program Office), John Agwunobi, and Vince Covello. Objective of meeting is to engage members of national news media regarding HHS plans and measuring response of news media to particular communications elements.
- VDH Planners and Epidemiologists will be participating as subject matter experts in annual training exercise at USMC Command Staff College, Quantico, Va., February 12-16, 2007. Scenario is PanFlu objective is to prepare officers for civilian activities' support.

- **Northwest Region**

- Regional Industrial Hygienist attended PanFlu Advisory Committee meeting, Richmond.
- Regional Industrial Hygienist will conduct a PanFlu workshop for business for the Virginia Beach Health Department.
- Regional Planner participated in live web-cast on Medical Surge relating to PanFlu planning and response.
- Regional Trainer developed PanFlu risk communication training along with Northern Regional PIO.
- Regional Trainer developed "PanFlu Central Virginia" research project continues. Researching the effects of the 1918 PanFlu on Central Virginia to be used as part of future PanFlu training and education efforts.
- Regional Trainer developed a PanFlu tabletop display to be used by Region's Health Districts at health fairs and other educational events.
- Regional Trainer developed a standardized PanFlu PowerPoint presentation, to go along with the tabletop display above, which can be used for presentations to community, church and business groups by non-medical trainers.

- **Southwest Region**

- Processed the continuing education credits to the awarded for the recent PanFlu Summit for Near SW Region.

- Met with the NSW Hospital Coordinator to discuss NSW Hospital PanFlu Training needs and methodology for delivery of that training.

VDH ACTIVITIES – Health District Reports

• Alexandria

- Several meetings of the Communications with the Public subcommittee resulting in: creation of Train-the-Trainer materials for community-wide multiple presentations concerning PanFlu; identification of 83 community groups for contact; plans for a late-March Community forum to train multiple presenters for community organizations; and plans to distribute “cover your cough”-type posters around the community.
- Planner made five presentations throughout the community.
- Mayor’s PanFlu Working Group met for follow-up and planning.
- Sections of City Pandemic Plan amended.
- Pandemic brochures printed and ready for direct-mail distribution to entire population of Alexandria next month.
- Brochures being translated into Spanish, Amharic, Arabic, and Korean.
- Isolation and Quarantine subcommittee working with Courts and Commonwealth Attorney’s office for possible statute changes based on drill with involuntary isolation and quarantine procedures.
- Mass Care subcommittee working on procedures to provide support to quarantined and isolated members of community.
- Met with two additional assisted living facilities to plan for a pandemic.

• Arlington

- A clinician focused PanFlu Summit was held with over 90 local clinicians attending. Presentations were provided by the Arlington County Health Director, the Arlington County Director of the Office of Emergency Management, and the Chair of the Virginia Hospital Center Disaster Planning Committee. A short survey designed to evaluate physician preparedness in their offices was done at the summit and is currently being reviewed. A more comprehensive survey is planned over the next two months.
- Planner continues to work on a comprehensive review of the local public health response plans identifying gaps based on the VDH and HHS guidance for pandemic influenza and the Public Health Ready criteria. Focus is on developing and implementing documents that will enhance operability – such as workflow diagrams, standard operating procedures and checklists.
- Arlington County continues to work on planning for the management of mass fatalities through monthly meetings. This work is being done in partnership with law enforcement, EMS, Virginia Hospital Center, and local funeral directors. Planner is also participating in the Northern Virginia regional efforts to identify solutions to the issue and develop a regional concept of operations.
- Planner is facilitating the development of a presentation for the upcoming NACCHO Public Health Preparedness Summit in February to be held in Washington D.C. The presentation will focus on the multi-agency all hazards planning approach in Arlington that is supporting PanFlu preparedness.
- The Public Health Response Team monthly meeting in January highlighted principles and practices in epidemiological investigation. Public Health employees have been invited to take the CDC Epidemiological Investigation course which will be supported by the Health Director through monthly meetings to discuss course content.

- Planner met with DOD public health and medical partners in the regularly scheduled monthly meeting that focuses on the development of an integrated public health and medical response plan. Attendance included representatives from Fort Myer, the Pentagon and the Arlington Office of Emergency Management. Fort Myer plans to hold a follow-up to their initial pandemic influenza seminar in March of this year.
- Planner facilitates and manages the ongoing monthly meetings to address issues of community surge and challenges to the continuity of the health care system in Arlington County. Participants in the meetings include Virginia Hospital Center, EMS, NVHA, VDH Regional Planner, MMRS Health and Medical Consultant, and a Georgetown Graduate Student in Health Care Systems Administration. The purpose of the meetings is the development of an integrated and coordinated plan that will support a surge to the health care system in Arlington.
- Outreach into the business community is being conducted in preparation for a PanFlu Business Summit. Arlington County is reaching out to other health districts to identify best practices and lessons learned with regard to this community.
- Planner and MMRS Health and Medical Consultant participated in the Sheriff's Office's PanFlu planning efforts.
- **Central Virginia**
 - Director included PanFlu planning concepts for city/county governments in the budget presentation talk given to the city managers, town managers and county administrators.
 - Epidemiologist participated in a PanFlu planning group for the city of Lynchburg.
 - District installed an automated call-back system for communication with staff in the event of an emergency.
- **Central Shenandoah**
 - Director and Planner attended follow-up meeting with Augusta Medical Center administration to discuss model of how to address community surge issues in advance of a PanFlu event in Augusta County and surrounding localities. Information provided by JMU was also discussed.
 - Planner issued seven new Push Method MOUs to community partners and executed two.
 - Planner is in final stages of negotiating two more MOUs with School Boards to use their facilities for dispensing during public health emergency.
 - Planner presented ten-point Public Health Task List at two quarterly LEPC meetings. Two of the topics were the creation of an Ethics Committee and a Community Surge Committee.
 - Planner gave presentation at the Central Virginia Association of Occupational Health Nurses Annual Meeting on the Push Method of dispensing and how their businesses can help.
 - The health district had its quarterly EPI Team Meeting. Various topics were discussed such as Flu Updates, NEDSS, District Training Requirements, District EPI and Planning activities, etc.
 - District received its shipment of First Responder Antibiotics.
- **Chesapeake**
 - The focus for the most recent PanFlu Task Force meeting was to refine our 2007 objectives based on discussion from our last meeting. In addition, solicited input from members on DVD contents as part of our "Business Packet" for distribution to our local businesses.

- Recently assembled hygiene stations were demonstrated to city agencies. The hygiene stations include information, masks, hand sanitizer gel and tissues. They will be placed at both of our health department locations as well as some city buildings. Also demonstrated was a personal hand sanitizer dispenser that one would wear much like a pager. The purpose is for individuals, especially those in direct patient contact, EMTs, home health agencies, clinic nurses, etc. to wear them and promote a very innovative way to achieve good hand washing etiquette.
- Brochure developed with information that pertains to caring for loved ones at home and preventing the spread of germs during a flu pandemic. The final draft is attached with this report. The brochure will be printed and distributed for the general public in February.
- **Chesterfield**
 - Educator made PanFlu presentations to the District's school team, a local senior group and at a local elementary school health fair.
 - Planner, Volunteer Coordinator, Educator and other district staff coordinated an Emergency Volunteer Orientation meeting.
 - Educator scheduled an upcoming presentation at a middle school health fair on February 8 and meetings for two of the community PanFlu Advisory Committees on February 5 and 9.
- **Chickahominy**
 - PanFlu Coordinator and Planner met with Pamunkey Jail to discuss PanFlu planning for the jail
 - TV's running PanFlu DVD placed in Goochland, Hanover, Charles City and New Kent counties.
 - PanFlu Coordinator speaking to 75 health class participants in Charles City County
 - Article on PanFlu published in the Charles City Chronicle
 - PanFlu information presented to faith community representatives at a "Strictly Volunteer Workshop."
- **Crater**
 - Planner and Educator conducted a presentation on PanFlu preparedness, prevention and infection control to Petersburg City staff from Social Services, Sheriff's Office, Fire/EMS and the Police Department.
 - Planner and Educator presented an information session with the Southside Regional Medical Center Senior Circle. The in-service focused on PanFlu, infection control practices and personal preparedness for seniors.
 - Planner attended the Petersburg PanFlu Advisory Committee meeting. A teleconference was held during the meeting which focused on community and local jurisdiction PanFlu preparedness. Local planning issues were discussed following the conference.
 - District staff met to discuss and plan for the upcoming Crater PanFlu Coordinating meeting scheduled for February 7, 2007.
- **Cumberland Plateau**
 - Epidemiologist attended the SW Hospital Preparedness Commission meeting in Bristol. PanFlu and upcoming drills were discussed.
 - Director, Planner, and Epidemiologist attended the Mountain Media-Public Safety Council (MMPSC) in Bristol (Health Director is Co-Chair of the council). A committee is being created to define protocols for area JICs which would be used in a PanFlu event.

- Director attended the Grand Rounds Presentation on Engaging the Public in PanFlu Planning.
- Director met with Regional and District Planners to discuss ways to facilitate efficiency of local planning and minimize non-essential variance.
- **Eastern Shore**
 - Educator conducted a *Glo-Germ* Presentation at Kiptopeke Elementary School for grades Pre-K through 3. Two hundred eighty-four students and 14 teachers were served.
 - Educator presented a PanFlu Overview to the Tidewater Funeral Directors Association. A PowerPoint presentation was conducted. There were nine funeral directors/funeral home owners in attendance. A survey was conducted to help determine each funeral home's holding capacity in the event of some disaster with mass casualties. Our local hand washing and avian flu brochures were distributed. Additionally, each director was given a hand sanitizer leashable for their key chain.
 - Educator presented an overview of the activities of this department at the Safe Kids Coalition meeting. There were ten agencies represented.
 - Educator conducted a Glo-Germ Presentation at Occohannock Elementary School for grades Pre-K through 2. Two hundred ninety students and 16 teachers were served.
 - Educator attended a meeting of the Medical Reserve Corps at the Tidewater EMS office in Norfolk, VA. All MRC units in the eastern region were represented. There were four new coordinators present at the meeting. Fiscal issues and future trainings were discussed. Information was obtained regarding the core competencies and setting up a database. Additionally, a color-coding standard was discussed for all MRC volunteers' identification badges. The MRC Coordinators also had the opportunity to tour the new TEMS Sim Center.
 - Educator presented to the Board of Supervisors for the Eastern Shore Community Services Board. A PanFlu overview was given, detailing the history of past pandemics, ESHDs partnerships, and continuity of care plans for respective health agencies. There were 20 people present.
 - There were two calls, this month, for information packets. Information was disseminated to forty people. The packets included the local brochures, "Cover Your Cough" posters, and hand sanitizer leashables.
 - The Health Educator attended a 2-day CERT Train the Trainer.
 - Planner has incorporated a PanFlu section into the CERT curriculum. CERT class taught at Craddockville UMC with 9 members attending 20 hour course. Several informational brochures on PanFlu, avian influenza and respiratory hygiene and hand washing distributed to congregation.
 - Planner updated district PanFlu plan.
- **Fairfax**
 - Conducted summit for long-term care facilities (nursing homes and assisted living) and senior citizen residences; lead by Emergency Preparedness Coordinator, Emergency Planner, and Assistant Director for Medical Services; approximately 100 attended representing about 40-50 facilities.
 - Conducted summit for human service community agencies and organizations; focused on pandemic influenza preparedness and continuity of operations planning (COOP); approximately 105 attended; lead by Health Director and others.
 - Conducted summit for child care providers; focused on infection control measures and preparedness; lead by Health Director and others; approximately 200 attended.
 - Initiated planning with the Department of Purchasing for second Business summit to focus on COOP; date set for Mar. 15; save the date flyer designed; planning involved PanFlu team.

- Held meeting on vaccine distribution; reviewed physician surveys on this topic; lead by Assistant Director and Director of Communicable Disease.
- Planned and conducted a summit for foster and adoptive parents in cooperation with the Department of Family Services; lead by Health Director and others; approximately 60 parents attended.
- Provided training to foster care and adoption staff of the Dept. of Family Services; delivered by Health Director and PanFlu physician; approximately 60 staff attended
- Continued planning for faith-based, houses of worship summit in conjunction with County Interfaith Liaison and interfaith group, Faith Communities in Action; established date of May 17; designed Save the Date flyer; identified and met with potential speaker for this summit; solicited proposal from the expert speaker.
- Continued revisions to the PanFlu Self Care Guide; researched pediatric standards of care; lead by PanFlu physician and program manager.
- Researched N-95 testing procedures and procurement options for community physician practices campaign
- Continued working with staff members of Board of Supervisors to reserve dates for mini-summits for small businesses to be hosted by the elected official, Health Department and area chambers of commerce; lead by PanFlu Outreach Coordinator.
- Program manager delivered PanFlu presentation to Stone Haven Civic Association.
- Initiated planning for a second summit for human services organizations; designed a survey for distribution to previous attendees
- **Hampton**
 - Conducted following meetings: Hampton School District Pan Flu Working Group, HRMMRS Health Care Committee, Langley AFB Public Health Officer Pan Flu and MOU.
- **Henrico**
 - Orientation and training for PanFlu/MRC Coordinator was completed.
 - Epidemiologist sent weekly avian influenza updates via email to community partners.
 - Henrico Health District hosted a CDC pandemic flu grant site visit and a state wide video teleconference meeting with Health District Directors.
 - The monthly “Public Health Bytes” newsletter was sent to healthcare providers and other partners in Henrico County via “Blastfax” and e-mail. The newsletter provides updates on avian and pandemic flu, and also validates the fax numbers in our “Blastfax” system.
 - Planner and PanFlu/MRC Coordinator participated in the State-wide Pandemic Influenza Advisory Group Meeting.
 - Planner and PanFlu/MRC Coordinator participated in the Metropolitan Medical Response System meeting.
 - District hosted a regional meeting with Richmond Battlefield Parks to assist them in developing their PanFlu plan.
 - District hosted a meeting of the Henrico County Health and Medical Advisory Group in which PanFlu and other preparedness issues were discussed. Agreement from the group was obtained to create two local planning sub-groups: Community Medical Surge and Special Needs Sheltering.
 - The PanFlu Coordinator provided a PanFlu presentation to Villas of Autumn Run, an independent living apartment complex.
 - District conducted a formal after-action review with our county partners of the November Mass Vaccination Exercise. The final After-Action Report (AAR) was also completed.

- Epidemiologist and Planner completed a plan to visit all 33 Nursing Homes and Assisted Living Facilities in Henrico County over the course of 2007. The first visit has been conducted.
- Planner and PanFlu/MRC Coordinator participated in Central Region Planner meeting.
- Epidemiologist participated in the Central Region Epidemiology meeting.
- Director hosted a meeting of Central Region Health Directors.
- District conducted a 100% update of all District employee data in the Health Alert Network (HAN) system and conducted a test alert.
- Epidemiology team continued working on the Epidemiological Response Team (ERT) plan for the District.
- Planner and MRC Coordinator hosted a state-level meeting to review business practices for the Volunteer Management System. The working group decided to establish three committees to develop definitions, policies and procedures for the various database system functions.
- **Lenowisco**
 - Planner, Epidemiologist and PanFlu Coordinator met with HRSA members in Bristol. PanFlu and upcoming drills were discussed.
 - Planner and Epidemiologist attended the EMS Council meeting in Abingdon.
 - Director, Planner and Epidemiologist attended the Mountain Media-Public Safety Council (MMPSC) in Bristol (Director is Co-Chair of the council). A committee is being created to define protocols for area JICs.
 - Planner, Epidemiologist and PanFlu Coordinator attended the conference call on Crisis and Emergency Risk Communication: PanFlu at the University of Virginia-Wise campus. PanFlu planning was discussed for colleges and universities.
 - Director, Planner, Epidemiologist and PanFlu Coordinator attended the Grand Rounds Presentation on Engaging the Public in PanFlu Planning.
 - Planner and PanFlu Coordinator attended the Executive Planning Committee Meeting at the Wise County Health Department. The Committee discussed surge planning and PanFlu planning.
- **Lord Fairfax**
 - Planner met with Valley Health and began drafting a PanFlu Plan Template for the VH corporate system and annexes for the entities within the system. The template includes three hospitals, materials management, home health and Emergency Medical Transport.
 - Planner held meeting with the Frederick/Winchester PanFlu Task Force. The purpose of the meeting was discussion of the City/County and LFHD plans that had been developed thus far in their planning process. Plans included Continuity of Government and Operations and Joint Information Center.
 - Planner presented PanFlu update to the Northern Shenandoah Valley Emergency Management Team (Emergency Management personnel from Clarke, Frederick, Page, Warren and Shenandoah Counties and the City of Winchester).
 - Planner met with the City of Winchester Emergency Manager and Assistant City Manager to begin development and execution of a Comprehensive Exercise Program for the City to include a 2007 PanFlu Exercise.
 - Planner began to draft a recruitment and retention strategy for the LFHD Medical Reserve Corps. The strategy will involve quarterly orientations and exercises. The strategy includes use of mailings. E-mailings, mass media and word-of-mouth to

- recruit volunteers. This MRC initiative is partially funded through the Phase II PanFlu Funding.
- Director, a member of the State PanFlu Advisory Committee, presented to the group at its routine quarterly meeting in Richmond. Her presentation addressed PanFlu preparedness activities from a rural health district perspective.
 - **Loudoun**
 - Continued outreach to Loudoun County critical infrastructure businesses and civic and faith-based organizations to offer PanFlu presentations in early 2007.
 - Consulted with representatives of Verizon, Washington Gas and Northern Virginia Electric Cooperative (NOVEC) – critical infrastructure suppliers in Loudoun County – regarding PanFlu presentation for company management and employees.
 - Gave second PanFlu presentation for the employees of the Loudoun County Department of Mental Health, Mental Retardation, and Substance Abuse.
 - Scheduled a PanFlu presentation for the Leesburg Optimist Club for February 17.
 - Provided a PanFlu presentation and MRC information for 17 members of the Leesburg Chapter of the Society for Human Resource Management in Leesburg, VA.
 - Provided a PanFlu presentation and MRC information for 15 members of the Purcellville Lions Club in Purcellville, VA.
 - Provided a PanFlu presentation and MRC information for 16 members of the Arcola Fire and Rescue Company 9 in Arcola, VA.
 - Scheduled a PanFlu presentation for the Dulles Airport Airline Management Commission for February 8, 2007.
 - Scheduled a PanFlu presentation for Parent Education night at the Lovettsville Community Center for February 15, 2007.
 - Provided a PanFlu, MRC, and special needs population public health information booth at the Caregiver Resource Fair, Leesburg, VA.
 - Provided a PanFlu presentation to 17 AOL Crisis Management Group members in Ashburn, VA. Present were facilities, security, human resources, and employee and external communications department representatives.
 - Scheduled a PanFlu presentation for Loudoun County Community Emergency Response Team (CERT) members for February 13 in Leesburg, VA.
 - Invited to meet members of the Loudoun County Economic Development Commission on February 2 in Leesburg to discuss publicizing the availability of PanFlu presentations for businesses in the county.
 - MRC presentation given to the Purcellville Rotary Club with 35 attendees.
 - PanFlu DVD given to Capital Hospice.
 - Scheduled a PanFlu presentation for the River Creek Homeowners Association Town Hall Meeting for April 25.
 - Scheduled a PanFlu presentation for the Licensed Practical Nursing classes at Monroe Technology Center in Leesburg for March 9.
 - Consulted with a corporate representative of REHAU, Inc., a worldwide plastics manufacturing firm headquartered in Leesburg, VA, and provided PanFlu information for distribution to company staff.
 - Consulted with the commander of the Virginia State Police office in Leesburg, VA, concerning a PanFlu presentation for troopers stationed and operating in Loudoun County.
 - Consulted with the Purcellville Chief of Police concerning a PanFlu presentation for town government employees and the general public in Purcellville.

- Consulted with a representative of the Loudoun County Public School system to encourage PanFlu presentations for PTA meetings across the county.
- Consulted with the Director of Loudoun County Economic Development office to determine best way of reaching businesses with PanFlu presentations and tabletop exercises.
- Provided a PanFlu presentation to 20 attendees at a PTA meeting at Sanders Corner Elementary School in Ashburn.
- Presented Loudoun County PanFlu Response Plan and a summary presentation to Loudoun Board of Supervisors Public Safety Committee.
- Conducted Loudoun PanFlu Preparedness Task Force Meeting and presented final Loudoun County PanFlu Response Plan.
- **Mount Rogers**
 - PanFlu planning session/discussion conducted by Planner with Emory & Henry College Safety Committee. Planner reviewing PanFlu plan prepared by E&H.
 - Planner and MRC volunteer coordinator conducted PanFlu training session with medical staff at Bland Correctional Facility.
 - Planner and MRC Volunteer coordinator conducted NIMS training for volunteer EMS agency in Wythe County.
 - Epidemiologist met with Bristol City School System to review PanFlu plan.
- **New River**
 - Director, Regional EPI, Regional PIO, District EPI, District Planner, Nurse Manager, Infection Control Nurse/nurse staff, and other district staff involved with Norovirus outbreak at Radford University and Carilion NRV Medical Center.
 - Planner made pandemic flu presentation to New River Valley Ministerial Association.
 - Planner continues dialogue with DSS and Red Cross for special needs population preparedness planning.
 - Planner completed activities for storage of antibiotic stockpile at a local hospital.
 - Southwest Regional Trainer and District Planner presented TASO at morning and afternoon sessions to all NRHD staff.
- **Norfolk**
 - Planner provided Faith based PanFlu preparedness DVD and CDC checklist packets to the Norfolk Ministerial Alliance for educating congregations on PanFlu.
 - Planner provided Business based PanFlu preparedness DVDs, CDC checklists, and crisis communication information cards to participants of the Norfolk Practice Management Committee at Eastern Virginia Medical School, targeting private practice physicians.
 - Key Norfolk Department of Public Health staff and Norfolk Emergency Managers attended a web cast on for PanFlu Planning: Local Government Assistance.
 - Hand washing posters are being distributed by NDPH nursing supervisors to Norfolk public schools. They will be hung on bathroom doors to encourage good practices in preventing the spread of flu.
- **Peninsula**
 - Planner provided a PanFlu preparedness presentation and answered questions for a meeting of the James City County CERT, which was attended by 32 persons including members of the York County CERT.
 - Interested members of the Peninsula MRC met with the district's Director, Planner and MRC coordinator to begin work on guidelines and protocols for MRC members

to volunteer in shelters established by jurisdictions to serve residents with special medical needs.

- **Piedmont**

- Nurse Manager gave PanFlu presentation to a group in Charlotte County
- District is currently advertising to hire an Educator to assist with PanFlu educational activities.
- Planner is working with the CVHPA Regional Volunteer Coordinator to increase our volunteer capacity.
- Director attended ESF-8 meeting in Henrico Health District.
- Director attended Farmville LEPC meeting and participated in planning session regarding communication during disasters.
- Epidemiologist hired in District.

- **Pittsylvania Danville**

- Planner reviewed District COOP plan and is making revisions. Planner is also preparing the PanFlu Plan for the District.
- Educator spoke to first-graders at Taylor Magnet School about proper hand washing and cough etiquette.
- Educator spoke to members of the St. Victoria Catholic Church in Hurt, Virginia, about PanFlu preparedness.
- Educator spoke to members of the Anderson Heights Homemakers Club about PanFlu preparedness.
- Educator presented PanFlu preparedness material to the 40 staff members of the Gretna Health Care Center (Nursing Home).
- Educator presented PanFlu preparedness for 44 businesses to the Pittsylvania-Danville Chamber of Commerce.
- Epidemiologist and Educator had an interview with a reporter for the Piedmont Magazine. Topic was how businesses and individuals can prepare for PanFlu. The magazine should publish the article at the end of March or beginning of April.

- **Portsmouth**

- Planner met with a representative of Portsmouth City Jail to improve/increase their PanFlu planning process. Follow-up meeting with Director and Sheriff will be scheduled within the next month.
- Epidemiologist included a section on PanFlu planning for private practice physicians in the Communicable Disease Quarterly Update publication. This publication is sent to all physicians and health facilities in Portsmouth, as well as school nurses, community leaders and city management.
- MRC and Director met with the administrators of the Bon Secours Hampton Roads Health System. While the initial focus of the meeting was to encourage participation in the MRC, PanFlu and its potential impact was discussed.
- The City of Portsmouth management team participated in the recent webcast, “Pandemic Influenza Planning: Local Government Assistance” sponsored by the International City/County Management Association.
- Agreements have been made with various outlets, such as physician offices, homeless shelters and libraries, to distribute pamphlets and other PanFlu educational materials supplied by the health department.
- Respirator fit testing for all health department employees begins February 1.

- **Prince William**

- Planner and Nurse Manager reviewing respiratory plan for District to determine mask fitting needs and PPE training.

- Planner presented at the Potomac Hospital CME discussing pandemic preparedness.
- MRC coordinator continuing recruitment and training.
- Special Needs Planner conducted research and continued to write the Special Needs Population Emergency Evacuation Plan.
- Director and Planner participated in the Prince William County MMRS Validation Exercise, which had a PanFlu response.
- Planner and/or Director attended the following meetings:
 - ❖ Alternative Standards of care meeting to discuss legal and ethical issues.
 - ❖ Quantico planning meetings for Exercise in February.
 - ❖ MMRS meeting at the PWC EOC and the regional meeting regarding countermeasures and dispensing requirements.
 - ❖ Prince William County Pandemic meeting regarding planning for a pandemic event.
 - ❖ Regional Mass Fatality meeting to plan for large numbers of deaths (transport of bodies, tracking software, etc).
 - ❖ Long term care meetings to address emergency planning including pandemic preparedness.
- **Rappahannock**
 - Director, Educator, Epidemiologist and Disaster Coordinator met to discuss 2007 PanFlu goals. Goals outlined, revised and consensus met on 2007 PanFlu plan.
 - Health Director met with the Fredericksburg City Public Schools Health Advisory Board and provided a briefing on the District's PanFlu Preparedness efforts.
 - Weekly parent PanFlu tip sent out to parents through the school systems PIOs. The parent tip is generated by the Educator on a weekly basis.
 - King George County has added the Weekly Parent Tip to their county website for public viewing.
 - Rappahannock MRC trained on PanFlu, MRC members' roles and crossover between current EOP and local pandemics.
 - Rack card created by Educator for distribution to community members on PanFlu: what it is, what you can do, how it spreads and emergency contact information. The intended use of this rack card is to be a quick reference card for individuals at home.
 - Home Care manuals created by Health Educator and Epidemiologist for community distribution. The advice given in this booklet is not intended to replace advice from their physician but to give basic information that may help to keep ill individuals more comfortable in their homes if a pandemic should ever occur.
 - Citizen Assistance Community Day at Stafford Government Complex. PanFlu brochures and materials provided at a display table.
 - Pandemic flu update, to include historical comparison to 1918 flu, provided to the Rappahannock Health Advisory Council.
 - PanFlu PIOs Subcommittee meeting held to discuss current pandemic flu information dissemination.
 - Director met with the Caroline County School Health Advisory Board and participated in a PanFlu Planning Workgroup for the school district.
 - The PanFlu Special Needs subcommittee met at the Disability Resource Center to continue planning for the CBERS for 2007.
- **Rappahannock-Rapidan**
 - Epidemiologist met with Regional Trainer and Regional PIO to help develop PanFlu Risk Communications training.
 - Educator researched local articles and photographs for educational materials.

- Immunizations Nurse gave a presentation on PanFlu to Orange County Head Start.
- MRC Coordinator and Planner gave a total of four presentations to community groups.
- Immunizations Nurse sent follow up information to Fauquier County High School nursing staff.
- Planner sent information packets to all churches (280) in the District. The packets included: 1) Brochures for the congregation 2) CDC checklist 3) a request for updated emergency contact information and 4) an offer of a presentation on emergency preparedness and PanFlu.
- PanFlu Intern updated emergency contact information based on replies received.
- Planner met with county emergency managers to discuss planning for surge.
- PanFlu Coordinating Council met. Planner updated the group on recent activity.
- **Richmond City**
 - New District Director and Planner reviewing the RCHD All Hazards Emergency Operations Plan (EOP) currently under revision, Draft Pandemic Influenza (PanFlu) Plan, Continuity of Operations Plan has been passed onto the Business Manager for updates.
 - Nurse Manager has been hired, will meet with the District Planner to discuss PanFlu concerns, preparedness efforts.
 - Planner spoke at the Fire, Police, and EMS on training objectives for PanFlu awareness.
 - Special needs population emergency preparedness plan under development to improve response and recovery during PanFlu events.
- **Roanoke/Alleghany County**
 - Educator met with Roanoke County school system to review PanFlu draft plan, which be presented to the school board in early February.
 - Educator met with Roanoke City school system to review infection control portion of PanFlu plan. Other parts of the plan are in progress.
 - Educator gave a PanFlu presentation for Friendship Retirement Community in Roanoke at the residents' and staff's quarterly meeting.
 - Educator participated in the International City/County Management Association (ICMA) PanFlu webcast with the city of Roanoke.
 - Educator met with Craig County school system about PanFlu planning. The school system and health department are partnering to hold a seasonal flu vaccine clinic for local children.
 - Educator scheduled to give PanFlu presentation to the annual meeting of the Roanoke Valley parish nurse organization on Feb. 3.
- **Southside**
 - Educator met with Halifax County School Administration about a PanFlu presentation to PTO meetings. School admin sent notice to the school principals authorizing the presentations.
 - Educator contacted the Principals of the Halifax County Schools to set up PanFlu presentations; at this time two presentations are scheduled for February.
 - Educator gave a PanFlu presentation to the Chase City Ruritan Club.
 - Educator contacted Mecklenburg County Public School Asst. Superintendent about conducting PanFlu presentations at PTA meetings and sent a notice to each school principal authorizing the presentations.
 - Educator scheduled two PanFlu and infection control presentation to Mecklenburg PTA in Feb. More presentations TBA.

- Educator scheduled a community health fair in April at Parkview Middle school to provide PanFlu, infection control measures and other health topics.
- Educator contacted the Marine Corps League Commander and scheduled a PanFlu presentation at their February meeting. Will also solicit MRC volunteers from group.
- Educator gave two PanFlu presentations and infection control training to the MRC Volunteers.
- Educator working with Mecklenburg County School Nurse supervisor, Health & PE teachers to develop and present information on infection control & good hygiene.
- Educator will discuss PanFlu and infection control at Mecklenburg County School Health Advisory Board meeting in February.
- Educator worked with Halifax County School Nurses about getting infection control and hygiene information out to the students. The nurses will use “Why Don’t We Do It in Our Sleeves” video to discuss coughing, sneezing and hand washing with the students.
- Halifax County School Nurses requested help in developing materials and presentations on disaster preparedness for elementary students. Meeting date TBA.
- Educator contacted principals in Brunswick county schools to schedule PanFlu and infection control presentations at their PTO meetings.
- Educator mailed 203 MRC newsletters to volunteers, local community partners and local government asking to make PanFlu and infection control presentations.
- Educator mailed newsletters and Faith-based PanFlu check sheets and presentation request to 32 Baptist churches in the Concord Baptist Association.
- Educator scheduled three PanFlu and infection control measures with staff at Mecklenburg Electric Cooperative in March.
- Educator contacted the district supervisor for the local VA Power regional office to schedule a PanFlu presentation to their employees. Date TBA.
- Educator planning to present PanFlu and infection control measures to South Hill Rotary Club. Date TBA.
- Planner reviewing the SHD All Hazards Emergency Operations Plan (EOP), Flu Plan, Continuity of Operations Plan, Staff Visit Checklist and other relevant documents to prepare for Central Office, Central Region visit.
- Planner completed revision of Personal Protection Plan and distributed to EPI Team.
- Planner completed “draft” of MOU with Central Virginia Health Center (federally funded health center) in Brunswick for possible mass dispensing through that site.
- Planner completed revision of COOP and distributed for review.
- Planner purchased copies of “Why Don’t We Do It In Our Sleeves” on infection control for schools to distribute to hospitals, schools, day care facilities, nursing homes and businesses with a presentation on PanFlu and infection control.
- Planner working with Central Region Planners and ODEMSA to develop plan that includes special needs population plan.
- Planner met with Executive Director of Boynton Medical Center about partnering with us in running a POD.
- Planner working with Central Region planners, Kim Allan and Suzi Silverstein to develop policies, procedures and definitions for MRC volunteers and the Volunteer Management System.
- Planner and Nurse Manager attended Halifax Regional Hospital PanFlu Committee meeting.
- Epidemiologist fit-tested SHD staff for masks and instructions on donning and doffing PPE.

- Halifax Regional Hospital Disaster planner presented personal and family readiness information to New Hope Baptist Church women's group; presented PanFlu and infection control measures to the Halifax County chapter of Delta Kappa Gamma, a teachers' sorority and is working on a Functional exercise on surge for the hospital.
- **Thomas Jefferson**
 - Health Educator spoke with Regional Literacy Coordinating Committee on 1/23/07 - and gave PanFlu overview and what we are doing as a community, especially as it relates to communications.
 - Epidemiologist gave PanFlu presentation to State Farm Management. Distributed educational material to their 1,500 employees
 - Health Director spoke to State Farm Safety Committee
 - Health Director and community pharmacists met with USPS to discuss the best way to deliver chronic medications during isolation and quarantine.
 - Planner provided PanFlu planning report to UVA emergency prep committee.
 - Quarterly coordinating council meeting held
 - Health Director provided PanFlu overview and respiratory protection information to Charlottesville Police Dept. staff.
 - Continued to prepare for seminar "How Businesses Can Prepare for PanFlu."
- **Three Rivers**
 - Director participated in Town of West Point PanFlu Planning Group along with the King William County Emergency Manager to work on updating their EOP to include PanFlu planning.
 - Director attended the West Point Public School District Safety and Health Committee meeting to review their PanFlu plan and initiate plans for conducting an exercise/drill.
 - Planner met with Middle Peninsula Correctional Center Superintendent to discuss pandemic flu issues. Scheduled presentation to staff members for March 1.
 - Planner met with Central VA Health Services Lay Health Program Coordinator to discuss PanFlu issues. Scheduled presentation to King William County senior citizen group for March 13.
 - Planner visited several possible locations to host Northern Neck PanFlu Summit.
 - Planner met with Gloucester County Local Emergency Planning Commission and gave a report on the Mass Flu Shot Clinics held last year.
- **Virginia Beach**
 - PanFlu Bulletin Board providing general information about PanFlu and the proper infection control measures displayed at central library.
 - Planner presented at Virginia Beach Community Development Corporation, which is a group of homeless shelter providers, meeting on PanFlu planning.
 - Planner presented at the Virginia Beach Resort Advisory Commission meeting on PanFlu planning.
 - Epidemiologist and Educator hosted daycare PanFlu planning meeting.
 - Educator presented at Princess Anne Library and Seatack Recreation Center on PanFlu Preparedness for Individuals.
 - Educator met with Human Services PanFlu Planning Committee to provide educational materials.
 - Winners of the "Wash Your Hands Man" Hand Washing Poster Contest are currently being displayed in the City Hall building thru February 14, 2007. Campaign and winner will be highlighted in upcoming issue of The Beacon. All other poster entries are being displayed within the school administration buildings, admin support

buildings and school plant. The campaign has also been publicized on www.Pilotonline.com promoting good hand washing in Virginia Beach schools.

- **West Piedmont**

- Planner and Epidemiologist made a presentation to the Martinsville/Henry County Ministerial Association on PanFlu.
- Planner attended the Franklin County PanFlu Planning Group meeting. The members attending decided to take an All-Hazards approach to planning while creating an Annex specifically for Pandemic Flu. All participants also agreed to start coordinating with others to let them know of their organizations' resources, limitations and needs.
- Planner and Epidemiologist gave a presentation on PanFlu and its impact on businesses to the Martinsville/Henry County Chamber of Commerce. Information provided at this presentation was published in the Martinsville Bulletin.
- Planner was interviewed on local cable channel BTW-21 by Amanda Cobler of the Martinsville/Henry County Chamber of Commerce.
- Planner spoke with representatives of Patrick Henry Community College in Martinsville about the school's preparations and the possible use of their facilities as a Mass Vaccination site.
- Planner delivered the state PanFlu video to STAR News 6, for possible broadcast.
- Planner delivered 300 PanFlu booklets with hygiene pamphlets, disaster supply kit check lists and Cold/Flu z-cards in each to Patrick Henry Community College for distribution to staff.
- Planner and Epidemiologist attended the Henry-Martinsville PanFlu Planning Group meeting. Members of the group were asked to identify their organization's resources, limitations, and needs in the case of a pandemic (or other outbreak) and begin coordinating with each other. Members were also encouraged to invite other community partners to join the planning group to increase awareness and improve coordination.

- **Western Tidewater**

- Planner and MRC Coordinator attended the Franklin/Southampton PanFlu Committee Meeting. Also in attendance: City Manager of Franklin, Representative of City Council, Franklin Emergency Manager, Emergency Manager of Southampton County, Sheriff of Southampton County, CEO of Southampton Memorial Hospital, Safety Officer of Southampton Memorial Hospital, Director of Emergency Services of Southampton Memorial Hospital. The committee would like to include a representative from VA Dominion Power to join in the meetings. We discussed the having a TTX exercise in the future and a PanFlu Seminar for the public. The City Manager wants the minutes of our meetings reported in the local paper and on the Franklin City website. He also wants us to interface with bordering regions.
- Health Director, Planner, and MRC Coordinator attended the Suffolk Public School PanFlu Committee Meeting. Also in attendance: Assistant Superintendent of Suffolk Public Schools, Director of School Nurses, three Teacher Representatives, one Parent Representative, Suffolk Emergency Manager, Director Suffolk American Red Cross . The main part of the meeting was spent editing the Suffolk Public School PanFlu Plan. Other discussions: Red Cross language bank, PanFlu presentation to PTA by Planner/Epidemiologist in February.
- Health Director, Planner and MRC Coordinator attended the Suffolk Terrorism Advisory Committee (BTAC) Meeting. Also in attendance: Suffolk Emergency Manager, City Attorney, Safety Officer of Sentara Obici Hospital, Director Suffolk

Red Cross, CSB, DSS, Assistant Superintendent of Suffolk Public Schools, Director of Heartland Home Health Care & Hospice, Director of Health Education Mary Nursing Center, two representatives from Animal Control, and a representative from Law Enforcement. Even though this is an All Hazards Committee, we always devote part of the agenda to PanFlu. The major discussion under the PanFlu agenda was individual COOP Plans for agencies and businesses. The City Attorney stated that they had six new hires of which one is in Risk Management, so that will be our contact person for COOP.

- MRC Coordinator is ordering supplies to make PanFlu kits for the Home Health nurses to take to their patients. She plans to network with other home health agencies to target that part of the population who cannot get out purchasing starter supplies for PanFlu.
- Planner submitted “Tips To Protect From PanFlu” to the Franklin City Manager to be published in the local newspaper.